

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

05-AMCP-0223

MAR 3 1 2005

Mr. Nicholas Ceto, Program Manager Office of Environmental Cleanup Hanford Project Office U.S. Environmental Protection Agency 712 Swift Boulevard, Suite 5 Richland, Washington 99352



EDMC

Dear Mr. Ceto:

HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT INTERIM MILESTONE M-016-68 (300-FF-5 OPERABLE UNIT [OU]))

Tri-Party Agreement Interim Milestone M-016-68 requires the U.S. Department of Energy to: (1) submit a document providing descriptions of updated conceptual models for the 300 Area uranium plume and the 618-11 tritium plume including characteristics and trends for all previously identified contaminants of potential concern (COPC); (2) an evaluation of the COPC's and an updated list of COPC's with a path forward for further evaluation of the COPC's that are retained; and (3) a limited field investigation work plan submitted as a Tri-Party Agreement Primary Document that describes the scope and schedule for activities leading to the focused feasibility study/proposed plan (FFS/PP), including a recommended Tri-Party Agreement milestone for the FFS/PP. The March 2005 deliverable will provide data necessary to support the upcoming fiveyear review of 300-FF-5 Record of Decision (ROD) and the 300 Area End States Workshop. The first two commitments are fulfilled by the attached document, "Contaminants of Potential Concern in the 300-FF-5 Operable Unit: Expanded Annual Groundwater Report for Fiscal Year 2004. PNNL-15127, Pacific Northwest National Laboratory, Richland, Washington." The third commitment is fulfilled by the attached document, "Work Plan for Phase III Feasibility Study 300-FF-5 Operable Unit. Mr. Gadbois, of your staff, and your contractor from the U.S. Geological Survey have reviewed early drafts of these documents and their comments have been dispositioned and incorporated. These documents also provide data supporting the upcoming five-year review of 300-FF-5 ROD and the 300 Area End States Workshop.

The work plan supports a June 2007 Tri-Party Agreement milestone for the delivery of the 300-FF-05 FFS/PP. A Tri-Party Agreement change request form will be submitted to establish the milestone after we come to agreement that the scope and schedule for the work plan activities are mutually acceptable.

If you have questions, please contact me, or your staff may contact Matt McCormick, Assistant Manager for the Central Plateau, on (509) 373-9971.

Sincerely,

Keith A. Klein

Manager

AMCP:KMT

Attachments

cc w/attachs:

G. Bohnee, NPT

S. Harris, CTUIR

J. E. Hedges, Ecology

R. Jim, YN

K. Niles, ODOE

Administrative Record (H6-08)

cc w/o attachs:

D. Bartus, EPA

L. D. Crass, FHI

L. J. Cusack, Ecology

D. Goswami, Ecology

A. Huckaby, Ecology

J. S. Hertzel, FHI

S. Luttrell, PNNL

T. Martin, HAB

E. J. Murphy-Fitch, FHI

R. T. Wilde, FHI

B. A. Williams, PNNL